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## Amendments to the Claims:

- 1-20 (Cancelled)
- 21. (New) A conjugate having the structure:

wherein PEG is poly(ethylene glycol) having the formula -CH<sub>2</sub>CH<sub>2</sub>O-(CH<sub>2</sub>CH<sub>2</sub>O)<sub>n</sub>-CH<sub>2</sub>CH<sub>2</sub>-, n is from about 3 to about 2000, W is a linker, and D is a biologically active agent.

- 22. (New) The conjugate of Claim 21, wherein W is selected from the group consisting of -O-, -S-, and -NH-.
- 23. (New) The conjugate of Claim 21, wherein W is -NH-.
- 24. (New) The conjugate of Claim 21, wherein D is selected from the group consisting of peptides, proteins, enzymes, small molecule drugs, dyes, lipids, nucleosides, oligonucleotides, cells, viruses, liposomes, microparticles, and micelles.
- 25. (New) The conjugate of Claim 24, wherein D is selected from the group consisting of peptides, proteins, and small molecule drugs.
- 26. (New) The conjugate of Claim 25, wherein D is selected from the group consisting of peptides and proteins.

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- 27. (New) The conjugate of Claim 21, wherein PEG has an average molecular weight from about 200 Da to about 100,000 Da.
- 28. (New) The conjugate of Claim 27, wherein PEG has an average molecular weight from about 6,000 Da to about 80,000 Da.
- 29. (New) The conjugate of Claim 27, wherein PEG has an average molecular weight of about 5,000 Da.
- 30. (New) The conjugate of Claim 29, wherein W is -NH-.
- 31. (New) A method of preparing a conjugate of Claim 21, comprising:

i) providing a sterically hindered polymer having the structure:

wherein X is a leaving group; and

ii) reacting the polymer with a biologically active agent comprising a nucleophilic functional group suitable to displace X under conditions suitable to form a conjugate having the structure:

wherein W is a residue of the functional group.

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- 32. (New) The method of Claim 31, wherein X is selected from the group consisting of chlorine, bromine, hydroxyl, N-succinimidyloxy, sulfo-N-succinimidyloxy, 1-benzotriazolyloxy, 1-imidazolyl, and p-nitrophenyloxy.
- 33. (New) The method of Claim 31, wherein the -C(O)-X group of the sterically hindered polymer is an active ester.
- 34. (New) The method of Claim 33, wherein X is selected from the group consisting of N-succinimidyloxy, sulfo-N-succinimidyloxy, 1-benzotriazolyloxy, and p-nitrophenyloxy.
- 35. (New) The method of Claim 34, wherein X is N-succinimidyloxy.
- 36. (New) The method of Claim 31, wherein W is selected from the group consisting of -O-, -S-, and -NH-.
- 37. (New) The method of Claim 36, wherein W is -NH-.
- 38. (New) The method of Claim 31, wherein D is selected from the group consisting of peptides, proteins, enzymes, small molecule drugs, dyes, lipids, nucleosides, oligonucleotides, cells, viruses, liposomes, microparticles, and micelle.
- 39. (New) The method of Claim 38, wherein D is selected from the group consisting of peptides, proteins, and small molecule drugs.
- 40. (New) The method of Claim 39, wherein D is selected from the group consisting of poptides and proteins.
- 41. (New) The method of Claim 31, wherein PEG has an average molecular weight from about 200 Da to about 100,000 Da.

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- 42. (New) The method of Claim 41, wherein PEG has an average molecular weight from about 6,000 Da to about 80,000 Da.
- 43. (New) The method of Claim 41, wherein PEG has an average molecular weight of about 5,000 Da.
- 44. (New) The method of Claim 43, wherein W is -NF1-.